

Express Mail No. EK811355845US

Attorney's Docket No. NC30507

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231



NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Leon Thrane

WARNING: Patent must be applied for in the name(s) of all of the actual inventor(s). 37 CFR 1.41(a) and 1.53(b).

For (title): METHOD AND APPARATUS FOR CONTENT

TRANSFORMATION FOR RENDERING DATA INTO A

PRESENTATION FORMAT

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date, October 18, 2000, in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EK811355845US, addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

Albert Esquivel

(type or print name of person mailing paper)

Signature of person mailing pa

NOTE: Each paper or fee referred to as enclosed herein has the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 CFR 1.10(b).

WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 CFR 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

1.	Type of Application			
	This	new application is for a(n)		
	\boxtimes	(check one applicable item below) Original (nonprovisional)		
		Design ☐ Plant		
WAF	RNING:	Do not use this transmittal for a completion in the U.S. of an International Application under 35 U.S.C. 371(c)(4), unless the International Application is being filed as a divisional, continuation or continuation-in-part application.		
WAF	RNING:	Do not use this transmittal for the filing of a provisional application.		
NO	TE:	If one of the following 3 items apply, then complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF A PRIOR U.S. APPLICATION CLAIMED and A NOTIFICATION IN PARENT APPLICATION OF THE FILING OF THIS CONTINUATION APPLICATION.		
		Divisional.		
		Continuation.		
		Continuation-in-part (C-I-P).		
2.	Bene	fit of Prior U.S. Application(s) (35. U.S.C. 119(e), 120, or 121)		
NO:	TE:	If the new application being transmitted is a divisional, continuation or a continuation-in-part of a parent case, or where the parent case is an International Application which designated the U.S., or benefit of a prior provisional application is claimed, then check the following item and complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.		
WAF	RNING:	If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. 120, 121 or		
		365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. 120, 121 or 365(c). [35 U.S.C. 154(a)(2) does not		
		take into account, for the determination of the patent term, any application on which priority is claimed under 35		
		U.S.C. 119, 365(a) or 365(b).] For a c-i-p application, applicant should review whether any claim in the patent		
		that will issue is supported by an earlier application and, if not, the applicant should consider canceling the		
		reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See		
14/ 6 5	DAUNC.	Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.		
WAF	RNING:	When the last day of pendency of a provisional application falls on a Saturday, Sunday, or Federal holiday within the District of Columbia, any nonprovisional application claiming benefit of the provisional application must be filed prior to the Saturday, Sunday, or Federal holiday within the District of Columbia. See 37 C.F.R. § 1.78(a)(3).		
3.	a T Pape	he new application being transmitted claims the benefit of prior U.S. pplication(s). Enclosed are ADDED PAGES FOR NEW APPLICATION RANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED. rs Enclosed That Are Required for Filing Date under 37 C.F.R. 1.53(b) ular) or 37 C.F.R. 1.153 (Design) Application		
	7	Pages of specification		
	3	Pages of claims		
	1	Page of Abstract		
	3	Sheets of drawing		
		☐ formal		
		⊠ informal		

WARNING NOTE		application. The drawings that are submitted to the Office must be on strong, white, smooth, are and meet the standards according to § 1.84. If corrections to the drawings are necessary, they the original drawing and a high-quality copy of the corrected original drawing then submitted to one copy is required or desired. Comments on proposed new 37 CFR 1.84. Notice of March 9 57-62).	
		The enclosed draw "PETITION TO AC 1.84(b).	ving(s) are photograph(s), and there is also attached a CCEPT PHOTOGRAPH(S) AS DRAWING(S)." 37 C.F.R.
4.	Add	itional papers end	losed
		Preliminary Amen	dment
		Information Disclo	sure Statement (37 C.F.R. 1.98)
		Form PTO-1449	
		Citations	
		Declaration of Bio	ogical Deposit
		Submission of "Se	quence Listing," computer readable copy and/or amendment
		pertaining thereto	for biotechnology invention containing nucleotide and/or amino
		acid sequence.	
		Authorization of A	torney(s) to Accept and Follow Instructions from
		Representative	
		Special Comment	S
•	\boxtimes	Other: Return Pos	stcard
5.	Dec	laration or oath	
	\boxtimes	Enclosed	
		Executed by	
			(check all applicable boxes)
		inventor(s)	
		legal repres	entative of inventor(s). 37 CFR 1.42 or 1.43.
		☐ joint invento	r or person showing a proprietary interest on behalf of inventor
		who refused	to sign or cannot be reached.
		☐ This is	the petition required by 37 CFR 1.47 and the statement
		require	d by 37 CFR 1.47 is also attached. See item 13 below for fee.
		Not Enclosed.	
WAR	INING	or where the completion the application may be tr	pletion in the U.S. of an International Application, but where a declaration is not available, of the U.S. application contains subject matter in addition to the International Application, eated as a continuation or continuation-in-part, as the case may be, utilizing ADDED CATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED.

☐ Application is made by a person authorized under 37 CFR 1.41(c) on behalf
of all the above named inventor(s).
[The declaration or oath, along with the surcharge required by 37 CFR 1.16(e) can be filed subsequently.]
NOTE: It is important that all the correct inventor(s) are named for filing under 37 CFR 1.41(c) and 1.53(b).
Showing that the filing is authorized. [not required unless called in question. 37 CFR 1.41(d)]
6. Inventorship Statement
WARNING: If the named inventors are each not the inventors of all the claims an explanation, including the ownership of the various claims at the time the last claimed invention was made, should be submitted.
The inventorship for all the claims in this application are:
∑ The same.
or
☐ Not the same. An explanation, including the ownership of the various claims at
the time the last claimed invention was made,
is submitted.
will be submitted.
7. Language
NOTE: An application including a signed oath or declaration may be filed in a language other than English. A verified English translation of the non-English language application and the processing fee of \$130.00 required by 37 CFR 1.17(k) is required to be filed with the application, or within such time as may be set by the Office. 37 CFR 1.52(d).
NOTE: A non-English oath or declaration in the form provided or approved by the PTO need not be translated. 37 CFR 1.69(b).
⊠ English
☐ Non-English
☐ The attached translation is a verified translation. 37 CFR 1.52(d).
8. Assignment
☑ is attached. A separate ☑ "COVER SHEET FOR ASSIGNMENT (DOCUMENT)
ACCOMPANYING NEW PATENT APPLICATION" or ☐ FORM PTO 1595 is also
attached.
will follow.
NOTE: "If an assignment is submitted with a new application, send two separate letters-one for the
application and one for the assignment." Notice of May 4, 1990 (1114 O.G. 77-78).
WARNING: A newly executed "CERTIFICATE UNDER 37 CFR 3.73(b)" must be filed when a continuation-in-part application is filed by an assignee. Notice of April 30, 1993, 1150 O.G. 62-64.

9.	Certified	Copy
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S)
	S

Cou	untry	Appln. no.	Filed
Cou	untry	Appln. no.	Filed
Cou	untry	Appln. no.	Filed
from wh	nich priority is claimed		
	is (are) attached.		
	will follow.		
NOTE:		g the basis for the claim for priority mu	ist be referred to in the oath or
NOTE:	declaration. 37 CFR 1.55(a) and 1.63. This item is for any foreign priority for which the application being filed directly relates. If any parent U.S. application or International Application from which this application claims benefit under 35 U.S.C. 120 is itself entitled to priority from a prior foreign application, then complete item 18 on the ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.		ion claims benefit under 35 , then complete item 18 on the

10. Fee Calculation (37 C.F.R. 1.16)

A. Regular application

CI	LAIMS AS FILED		
Number Filed	Number Extra	Rate	Basic Fee
			37 C.F.R. 1.16(a)
			\$710.00
Total Claims			
[37 CFR 1.16(c)] 23-20 = 3	3	x \$18.00	54.00
Independent Claims [37 CFR 1.16(b)]			
2-3 = 0	0	x \$78.00	0
Multiple dependent claim(s), if any			
[37 CFR 1.16(d)]	0	+ \$260.00	0
Multiple dependent claim(s), if any [37 CFR 1.16(d)] Amendment cancelling extra cla Amendment deleting multiple-d	aims is enclosed.	+ \$260.00	0
☐ Amendment deletting muttiple-d	ependencies is en	cioseu.	
Fee for extra claims is not being	g paid at this time.		
NOTE: If the fees for extra claims are not paid amendment, prior to the expiration of the Office in any notice of fee deficiency.	he time period set for re		

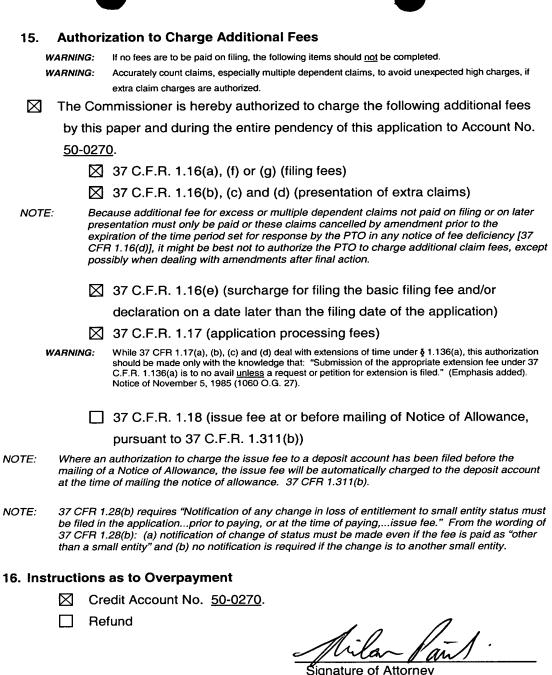
Filing Fee Calculation

\$764.00

B.		Design app [\$310.00—;	lication 37 CFR 1.16(f)]	Filing Fee Calculation	\$
				i ming , oo oaloalation	•
C.		Plant applic	ation 37 CFR 1.16(g)]		
		•	.072	Filing Fee Calculation	\$
11.	Sm	all Entity St	atement(s)		
		Verified Sta	tement(s) that this	is a filing by a small entity under 3	7 CFR 1.9 and
		1.27 is (are)	attached.		
WAI	RNING	applications has been es of a prior ap includes a re	or patents which are direct tablished. A nonprovisiona plication may rely on a verif eference to a verified staten	tion or patent does not affect any other application by or indirectly dependent upon the application or all application claiming benefit under 35 U.S.C. 11 fied statement filed in the prior application if the nument in the prior application or includes a copy of a small entity is still proper and desired." 37 C.F.	patent in which the status 9(e), 120, 121 or 365(c) conprovisional application the verified statement
			(complete th	ne following, if applicable)	
	П	Status a	s a small entity was	s claimed in prior application.	
			-	, was filed on	. from which
				this application under:	<u></u>
			C. ☐ 119(e),		
			 ☐ 121,		
			☐ 365(c),		
		and whic	h status as a small	l entity is still proper and desired.	
		□ A	copy of the verified	d statement in the prior application	is included.
		F	iling Fee Calculatio	n (50% of A, B or C above)	
			\$	-	
NOTE.	•	within 2 mont		e refunded if a verified statement and a rei payment of a full fee. The two-month per	
12.	Red	uest for Int	ernational-Type S	Search [37 C.F.R. 1.104(d)]	
			(compl	lete, if applicable)	
		Please pre	pare an internation	al-type search report for this appli	cation at the time
		when natio	nal examination on	the merits takes place.	

13. Fee Payment Being Made at This Time

	Not Enclosed		
		No filing fee is to be paid at this time. (This and the surcharge required by 37 C.F.R. 1.16(e) can be paid subsequently).	
\boxtimes	Enc	losed	
	\boxtimes	Filing fee	764.00
		Recording assignment [\$40.00; 37 C.F.R. 1.21(h)] (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION").	
		Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached [\$130.00; 37 C.F.R. 1.47 and 1.17(h)]	
		For processing an application with a specification in a non-English language [\$130.00; 37 C.F.R. 1.52(d) and 1.17(k)]	
		Processing and retention fee [\$130.00; 37 C.F.R. 1.53(d) and 1.21(l)]	
		Fee for international-type search report [\$40.00; 37 C.F.R. 1.21(e)]	
NOTE:	failii 37 (the	CFR 1.21(I) establishes a fee for processing and retaining any application that is abandoing to complete the application pursuant to 37 CFR 1.53(d) and this, as well as the chang CFR 1.53 and 1.78, indicates that in order to obtain the benefit of a prior U.S. application basic filing fee must be paid, or the processing and retention fee of § 1.21(I) must be paid in 1 year from notification under § 53(d).	es to , either
		Total fees enclosed \$	764.00
14. Met	hod (of Payment of Fees	
		Check in the amount of \$	
	\boxtimes	Charge Account No. 50-0270 in the amount of \$764.00	
		A duplicate of this transmittal is attached.	
NOTE:		s should be itemized in such a manner that it is clear for which purpose the fees are paid. 1.22(b).	37



Incorporation by reference of added pages		
		[check the following item if the application in this transmittal claims the
		benefit of prior U.S. application(s) (including an International Application
		entering the U.S. stage as a continuation, divisional or C-I-P application)
		and complete and attach the ADDED PAGES FOR NEW APPLICATION
		TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S)
		CLAIMED.]
		Plus Added Pages for New Application Transmittal Where Benefit of Prior
		U.S. Application(s) Claimed
	,	Number of pages added
		Phys Added Bassa (s. Bassa Bata and S. Bassa Add
	Ш	Plus Added Pages for Paper Referred to in Item 4 Above
		Number of pages added
		Plus "Assignment Cover Letter Accompanying New Application"
		Number of pages added
	Stat	rement Where No Further Pages Added
_		(if no further pages form a part of this Transmittal, then end this transmittal
		with this page and check the following item)
		man and page and oneon the following herry
	\boxtimes	This transmittal ends with this page.